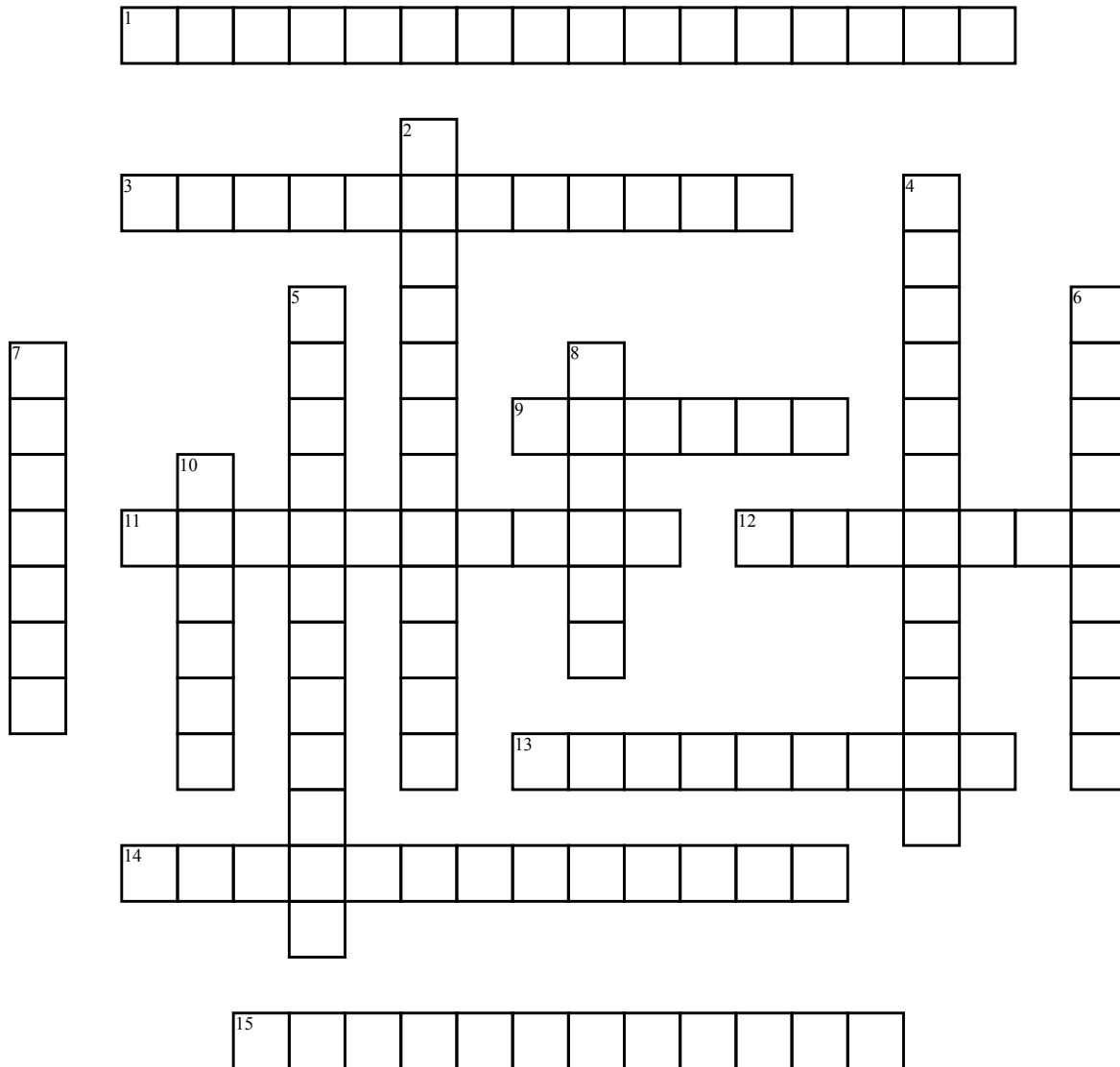


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Physical Properties Crossword Puzzle



**Across**

- 1. A measurable characteristic of an substance
- 3. A physical property that describes the ability of a substance to be rolled or pounded into thin sheets
- 9. A physical property tested by shining light on an object and observing if it reflects
- 11. A physical property that describes the ability of one substance to dissolve
- 12. A physical property that means a substance is likely to break, snap, or crack when subjected to pressure

- 13. The ability of an object to be pulled or rolled into thin wire
- 14. Has three forms, solid, liquid, and gas

15. What is the most reliable physical property?

**Down**

- 2. A physical property tested by trying to flatten an object into thin sheets
- 4. A physical property tested by creating a circuit and replacing part of the wire with an object

- 5. A physical property that describes how electricity or heat passes through the material
- 6. A physical property that describes if a material is magnetic
- 7. A physical property that means the mass per unit of volume of a substance
- 8. A physical property used to describe a substance as having a shiny appearance or reflecting light, if a substance lacks this property it can be described as dull
- 10. The amount of space that a substance or object occupies